	Application No.	Applicant(s)	
A	10/565,016	JENKINS ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Mark Hellner	3663	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.31	6 (OR REMAINS) CLOSED in this ap) or other appropriate communication RIGHTS. This application is subject to	oplication. If not included n will be mailed in due course. THIS	
1. \boxtimes This communication is responsive to <u>the amendment filed</u>	<u>11/20/2006</u> .		
2. The allowed claim(s) is/are <u>1-34</u> .			
 3. Acknowledgment is made of a claim for foreign priority u a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 	e been received.		
2. Certified copies of the priority documents have been received in Application No			
3. Copies of the certified copies of the priority documents have been received in this national stage application from the			
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.			
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.			
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.			
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached			
1) hereto or 2) to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date			
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).			
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.			
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. Notice of Informal I	Patent Application	
Notice of References Cited (FTO-692) Notice of Draftperson's Patent Drawing Review (PTO-948)	<u> </u>		
2. Notice of Draitperson's Patent Drawing Review (P10-940)		Paper No./Mail Date 7.	
3. Information Disclosure Statements (PTO/SB/08),	7. 🗌 Examiner's Amend	7. Examiner's Amendment/Comment	
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛭 Examiner's Statem	ent of Reasons for Allowance	
C. Digiografi material	9. Other	~~ . 01 ~ 0	
		Mark I telline	
	•	Mark Hellner Primary Examiner AU 3663	

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DETAILED ACTION

The following is an examiner's statement of reasons for allowance:

Applicant's arguments filed 11/20/2006 are persuasive.

The search report filed in the IDS of 01/19/2006 indicates a potential combination

of WO 02/075864 with Miura et al.

A review of Miura et al shows that their hollow waveguide device be applied to

passive filters or grating multiplexers.

As a result, there is no explicit teaching of the use of their device in combination

with an active device, such as the amplifier disclosed by WO 02/075864, thus rendering

a combination of W0 02/075864 and Miura et al under 35 USC 103 with respect to

claims 1-34 untenable.

Any comments considered necessary by applicant must be submitted no later

than the payment of the issue fee and, to avoid processing delays, should preferably

accompany the issue fee. Such submissions should be clearly labeled "Comments on

Statement of Reasons for Allowance."

Any inquiry concerning this communication should be directed to Mark Hellner at

telephone number 571 272 6981.

Mark Hellner

Primary Examiner

AU 3663

Mark Hellier